

#3
Preliminary Amendment A
K. Jones
6/18/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Kitson et al.

SERIAL No. Unassigned

EXAMINER: Unassigned

FILED: Herewith

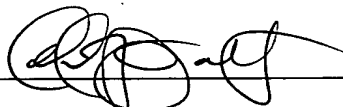
GROUP NO.: Unassigned

TITLE: BISTABLE NEMATIC LIQUID CRYSTAL DEVICE

ATTORNEY DOCKET NO. 30001063

Assistant Commissioner For Patents
Washington, D.C. 20231

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on MARCH 23, 2001 (Date of Deposit)

DAVID L. BATES
Name

Signature

PRELIMINARY AMENDMENT

Dear Sir:

Please amend the application as follows:

IN THE CLAIMS

All of the claims, whether amended or not, are shown below for the convenience of the Examiner.

1. (Amended) A bistable nematic liquid crystal device comprising:
- a first cell wall and a second cell wall enclosing a layer of nematic liquid crystal material;
 - electrodes for applying an electric field across at least some of the liquid crystal material;
 - a surface alignment on the inner surface of at least the first cell wall providing alignment to the liquid crystal molecules;
- wherein the surface alignment comprises an array of features which have at least